Message

From: Frantz, Aaron [FrantzAR@cdmsmith.com]

Sent: 2/7/2018 7:31:20 PM

To: LaPoma, Jennifer [LaPoma.Jennifer@epa.gov]

CC: Elizabeth A NWK Franklin (Elizabeth.A.Franklin@usace.army.mil) [Elizabeth.A.Franklin@usace.army.mil]; Salkie,

Diane [Salkie.Diane@epa.gov]; Scott Kirchner [kirchnersf@cdmsmith.com]; Roberts, Keegan

[robertsk@cdmsmith.com]

Subject: RE: LPRSA - supplemental memo for CSTAG

Thanks, Aaron

From: LaPoma, Jennifer [mailto:LaPoma.Jennifer@epa.gov]

Sent: Wednesday, February 07, 2018 2:28 PM **To:** Frantz, Aaron <FrantzAR@cdmsmith.com>

Cc: Elizabeth A NWK Franklin (Elizabeth.A.Franklin@usace.army.mil) < Elizabeth.A.Franklin@usace.army.mil>; Salkie,

Diane <Salkie.Diane@epa.gov>; Kirchner, Scott <KirchnerSF@cdmsmith.com>; Roberts, Keegan

<robertsk@cdmsmith.com>

Subject: RE: LPRSA - supplemental memo for CSTAG

That is correct.

I'm in my 8 hr health and safety refresher today so email is best if anything else comes up.

From: Frantz, Aaron [mailto:FrantzAR@cdmsmith.com]

Sent: Wednesday, February 07, 2018 2:27 PM **To:** LaPoma, Jennifer < <u>LaPoma Jennifer@epa.gov</u>>

Cc: Elizabeth A NWK Franklin (Elizabeth.A.Franklin@usace.army.mil) < Elizabeth.A.Franklin@usace.army.mil>; Salkie,

Diane <Salkie.Diane@epa.gov>; Scott Kirchner <kirchnersf@cdmsmith.com>; Roberts, Keegan

<robertsk@cdmsmith.com>

Subject: RE: LPRSA - supplemental memo for CSTAG

Hi Jen,

Scott and I just left a VM for you. We were calling to verify you received answers to your email questions today and we correctly understand the next steps. We understand, as of now, your questions have been answered and tomorrow the appendix for the supplemental memo (aka CSTAG memo) will be submitted by us to you. With the appendix, we will also submit the memo with text added in redline that refers to the appendix.

Regarding the 11 principles memo, we are awaiting comments from EPA and the memo will be revised in response to those comments.

Is our understanding of the supplemental memo and the 11 principles memo correct?

Thanks,

Aaron

From: LaPoma, Jennifer [mailto:LaPoma.Jennifer@epa.gov]

Sent: Wednesday, February 07, 2018 11:00 AM

To: Kirchner, Scott < <u>KirchnerSF@cdmsmith.com</u>>; Frantz, Aaron < <u>FrantzAR@cdmsmith.com</u>>; Roberts, Keegan < robertsk@cdmsmith.com>

Cc: Elizabeth A NWK Franklin (Elizabeth.A.Franklin@usace.army.mil) < Elizabeth.A.Franklin@usace.army.mil>; Salkie,

Diane <Salkie.Diane@epa.gov>

Subject: FW: LPRSA - supplemental memo for CSTAG

Importance: High

The attached is what I sent out for internal review. I removed sections that mirrored the 11 principles too closely. As I mentioned, I think it makes sense to include much of the subsurface plots in an appendix, but I will need some text to link that in the main text. When you send over the appendix tomorrow could you please provide some text in the attached in redline.

Thanks.

From: LaPoma, Jennifer

Sent: Wednesday, February 07, 2018 10:58 AM

To: Sivak, Michael <<u>sivak.michael@epa.gov</u>>; Zizila, Frances <<u>Zizila.Frances@epa.gov</u>>; Flanagan, Sarah

<Flanagan.Sarah@epa.gov>; Yeh, Alice <Yeh.Alice@epa.gov>

Cc: Salkie, Diane < salkie.diane@epa.gov>

Subject: LPRSA - supplemental memo for CSTAG

Importance: High

Attached for your review is a supplemental memorandum prepared to go into further detail than the 11 principles memo.

This has been prepared in addition to the 11 principles memo where it says that the site team should provide:

- 1. A summary of all available contaminant data in sediment (surface and at depth), biota, and surface water
- 2. A full description of the CSM
- 3. Information on existing and potential ecological and human health risks
- 4. Information on site conditions most conducive to dredging, capping, in-situ amendments, ENR, and MNR
- 5. Information on sediment deposition and erosion
- 6. Information on on-going releases and uncontrolled sources, including background contaminant concentration in appropriate media.

Not all of those 6 items fit neatly into the 11 principles that CSTAG asks for. So that is why the supplemental memo has been prepared.

Please note there will be an appendix that provides a data overview for subsurface contaminants. CDM will have that to us by COB tomorrow. I didn't want to delay your review of this document though.

Could you please get me comments by Monday, the 12th.

- Jen